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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

YOELI

Atty. Ref.: 4843-13

Serial No. 10/523,609

TC/A.U.: To Be Assigned

Filed: February 7, 2005

Examiner: Unknown

IA Filing Date: August 5, 2003

Confirmation No.:

For: VTOL VEHICLES

* * * * *

June 23, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

THIRD INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. § 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a. The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the listed references have been considered and made of record.

Submission of this Information Disclosure Statement is not to be construed as a representation that no better references exist, that any submitted reference is material merely because it has been cited herein, or as an acknowledgement that all references cited constitute valid prior art under 35 U.S.C. §§ 102 or 103. If there are any questions regarding this submission, the Examiner is urged to call the undersigned at the telephone number listed below.

One document, Swedish Patent 184314, has no English language translation nor English language abstract. The document appears to disclose thrust direction adjustment for otherwise substantially vertically-oriented jet engines in an aircraft.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office Action on the merits, and thus it is

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believed that no fee is due. Should it be determined that a fee for this submission is due, the Commissioner is hereby authorized to charge any such fees to the deposit account of Nixon & Vanderhye, Account No. 14-1140.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

A handwritten signature in dark ink, appearing to read "Michael J. Keenan", written over a horizontal line.

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**INFORMATION DISCLOSURE
CITATION**

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U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|---------|-----------------|-------|----------|-------------------------------|
| | 1,287,076 | 12/1918 | Moses | | | |
| | 2,077,471 | 04/1937 | Fink | | | |
| | 2,138,999 | 12/1938 | Clark | | | |
| | 2,242,201 | 05/1941 | Woods | | | |
| | 2,273,724 | 02/1942 | Nelson et al. | | | |
| | 2,709,947 | 06/1955 | Woods | | | |
| | 2,734,705 | 02/1956 | Robertson | | | |
| | 2,777,649 | 01/1957 | Williams | | | |
| | 2,899,149 | 08/1959 | Breguet | | | |
| | 2,930,544 | 03/1960 | Howell | | | |
| | 2,936,969 | 05/1960 | Griffith et al. | | | |
| | 2,939,649 | 06/1960 | Shaw | | | |
| | 2,951,661 | 09/1960 | Dorman et al. | | | |
| | 2,955,780 | 10/1960 | Hulbert | | | |
| | 2,975,676 | 03/1961 | Butler | | | |
| | 3,033,493 | 05/1962 | Wilde et al. | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|-------------------|---------|---------|-------|----------|-----------------------|
| WO 01/93039 A1 | 12/2001 | PCT | | | |
| WO 02/096750 A2 | 12/2002 | PCT | | | |
| WO 03/016134 A1 | 02/2003 | PCT | | | |
| WO 2004/012993 A1 | 02/2004 | PCT | | | |
| WO 2004/031876 A1 | 04/2004 | PCT | | | |
| | | | | | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| |
|---|
| Edward D. Flinn, "Revolutionary X-Hawk Hovers Near Success," AEROSPACE AMERICA, July 2003, pp. 26-28 |
| Raymond L. Robb, "Driving On Air: 20 th Century Flying Carpets," VERTIFLITE, Vol. 51, No. 1, Spring 2005, pp. 2-11 |
| Urban Aeronautics Ltd., "The X-Hawk VTOL Utility Vehicle" - product description and specifications, 2004 |
| Piasecki Aircraft Corporation Product Description and History for Piasecki VZ-8 VTOL research vehicle (undated) |
| International Search Report for International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), dated May 23, 2003, published Oct. 2, 2003 |
| Written Opinion in International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), Aug. 19, 2003 |
| International Preliminary Examination Report for International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), Oct. 20, 2003 |

*Examiner

Date Considered

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Sheet 2 of 5

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U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|---------|-----------------------|-------|----------|-------------------------------|
| | 3,039,537 | 06/1962 | Heidelberg | | | |
| | 3,082,977 | 03/1963 | Arlin | | | |
| | 3,116,898 | 01/1964 | Clark et al. | | | |
| | 3,136,500 | 06/1964 | Kerry | | | |
| | 3,174,573 | 03/1965 | Chaplin | | | |
| | 3,179,353 | 04/1965 | Peterson | | | |
| | 3,184,183 | 05/1965 | Piasecki | | | |
| | 3,187,817 | 06/1965 | Colley | | | |
| | 3,198,082 | 08/1965 | Kerris | | | |
| | 3,201,067 | 08/1965 | Meyerhoff | | | |
| | 3,203,645 | 08/1965 | Shaw | | | |
| | 3,223,354 | 12/1965 | Seibold et al. | | | |
| | 3,231,221 | 01/1966 | Platt | | | |
| | 3,262,657 | 07/1966 | Anker-Holth | | | |
| | 3,265,329 | 08/1966 | Postelson-Apostolescu | | | |
| | 3,276,528 | 10/1966 | Tucknott et al. | | | |
| | 3,397,854 | 08/1968 | Reyle | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|-------------------|---------|---------------|-------|----------|-----------------------|
| WO 2005/039972 A2 | 05/2005 | PCT | | | |
| EP 0 236583 | 09/1987 | Europe | | | |
| EP 0 922925 | 06/1999 | Europe | | | ABSTRACT ONLY |
| GB 935,884 A | 09/1963 | Great Britain | | | |
| GB 951,186 A | 03/1964 | Great Britain | | | |
| SE 184314 | 06/1963 | Sweden | | | X |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| | |
|--|--|
| | Corrected International Preliminary Examination Report for International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), July 25, 2004 |
| | International Search Report for International Application No. PCT/IL02/000439 (now WO 2002/098732 (Yoeli)), dated April 28, 2003, published March 18, 2004 |
| | International Preliminary Examination Report in International Application No. PCT/IL02/000439 (now WO 2002/098732 (Yoeli)), July 26, 2004 |
| | International Search Report for International Application No. PCT/IL02/00682 (now WO 03/016134 (Yoeli)), dated Dec. 6, 2002 |
| | International Search Report for International Application No. PCT/IL03/00640 (now WO 2004/012993 (Yoeli)), dated Jan. 2, 2004 |

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|----------------------|-----------------|---------|-----------------------|-------|----------|-------------------------------|
| | 3,463,420 | 08/1969 | Butler et al. | | | |
| | 3,519,224 | 07/1970 | Boyd et al. | | | |
| | 3,559,921 | 02/1971 | Timperman | | | |
| | 3,580,530 | 05/1971 | Wada | | | |
| | 3,606,208 | 09/1971 | Postelson-Apostolescu | | | |
| | 3,614,030 | 10/1971 | Moller | | | |
| | 3,665,809 | 05/1972 | Darlington et al. | | | |
| | 3,752,417 | 08/1973 | Lagace | | | |
| | 3,827,527 | 08/1974 | Bertelsen | | | |
| | 3,904,155 | 09/1975 | Chavis | | | |
| | 3,955,780 | 05/1976 | Postelson | | | |
| | 4,043,421 | 08/1977 | Smith | | | |
| | 4,469,294 | 09/1984 | Clifton | | | |
| | 4,505,443 | 03/1985 | Bradfield et al. | | | |
| | 4,598,890 | 07/1986 | Herzog et al. | | | |
| | 4,754,940 | 07/1988 | Deter | | | |
| | 4,765,568 | 08/1988 | Carl et al. | | | |
| | 4,796,836 | 01/1989 | Buchelt | | | |

FOREIGN PATENT DOCUMENTS

| DOCUMENT | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
|----------|------|---------|-------|----------|-----------------------|
| | | | | | |
| | | | | | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

| | |
|--|---|
| | International Search Report for International Application No. PCT/IL03/00786 (now WO 2004/031876 (Yoeli)), Feb. 9, 2004 |
| | International Search Report for International Application No. PCT/IL04/00984 (now WO 2005/039972 (Yoeli)), dated Dec. 6, 2005, published Jan. 26, 2006 |
| | Written Opinion of the International Searching Authority in International Application No. PCT/IL04/00984 (now WO 2005/039972 (Yoeli)), dated Dec. 6, 2005 |
| | International Preliminary Report on Patentability in International Application No. PCT/IL04/00984 (now WO 2005/039972 (Yoeli)), dated May 1, 2006 |
| | Copending U.S. Application Serial No. 10/987,321 (Yoeli) filed with the U.S. Patent Office Nov. 15, 2004 |
| | Copending U.S. Application Serial No. 11/061,652 (Yoeli) filed with the U.S. Patent Office Feb. 22, 2005 |
| | Copending U.S. Application Serial No. 11/411,243 (Yoeli) filed with the U.S. Patent Office April 26, 2006 (International Application date Oct. 27, 2004) |
| | Copending U.S. Application Serial No. 11/447,311 (Yoeli) filed at the U.S. Patent Office June 6, 2006 |
| | Copending U.S. Application Serial No. 11/405,003 (Yoeli) filed with the U.S. Patent Office April 17, 2006 |

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|-------------------|--|-----------------|---------|--------------------|-------|-------------|----------------|--|
| INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | IF APPROPRIATE | |
| | | 4,834,319 | 05/1989 | Ewy et al. | | | | |
| | | 4,892,274 | 01/1990 | Pohl et al. | | | | |
| | | 5,064,143 | 11/1991 | Bucher | | | | |
| | | 5,454,531 | 10/1995 | Melkuti | | | | |
| | | 5,505,407 | 04/1996 | Chiappetta | | | | |
| | | 5,666,483 | 09/1997 | McClary | | | | |
| | | 5,738,302 | 04/1998 | Freeland | | | | |
| | | 5,806,805 | 09/1998 | Elbert et al. | | | | |
| | | 6,119,985 | 09/2000 | Clapp et al. | | | | |
| | | 6,254,032 | 07/2001 | Bucher | | | | |
| | | 6,318,668 | 11/2001 | Ulanoski et al. | | | | |
| | | 6,382,559 | 05/2002 | Sutterfield et al. | | | | |
| | | 6,431,494 | 08/2002 | Kinkead et al. | | | | |
| | | 6,446,911 | 09/2002 | Yount et al. | | | | |
| | | 6,464,166 | 10/2002 | Yoeli | | | | |
| | | 6,568,630 | 05/2003 | Yoeli | | | | |

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Date Considered

Form PTO-FB-A820 (Also PTO/SB/08A)

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10/523,609

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|-----------|-----------------|---------|------------------|-------|-------------|----------------|--|
| INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | IF APPROPRIATE | |
| | 6,704,624 | 03/2004 | Ortega et al. | | | | |
| | 6,708,920 | 03/2004 | Fukuyama | | | | |
| | 6,745,977 | 06/2004 | Long et al. | | | | |
| | 6,843,447 | 01/2005 | Morgan | | | | |
| | 6,883,748 | 04/2005 | Yoeli | | | | |
| | 6,886,776 | 05/2005 | Wagner et al. | | | | |
| | 2002/0161488 A1 | 10/2002 | Guillemin et al. | | | | |
| | 2003/0038213 A1 | 02/2003 | Yoeli | | | | |
| | 2003/0062442 A1 | 04/2003 | Milde, Jr. | | | | |
| | 2003/0062443 A1 | 04/2003 | Wagner et al. | | | | |
| | 2003/0195673 A1 | 10/2003 | Foch et al. | | | | |
| | 2004/0149857 A1 | 08/2004 | Yoeli | | | | |
| | 2004/0155143 A1 | 08/2004 | Yoeli | | | | |
| | 2005/0178881 A1 | 08/2005 | Yoeli | | | | |
| | 2005/0242231 A1 | 11/2005 | Yoeli | | | | |

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